



PTO/SB/08A (08-03)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/605,452
				Filing Date	September 30, 2003
				First Named Inventor	William G. Kerr
				Art Unit	1632
				Examiner Name	Joanne Hama
Sheet	1	of	3	Attorney Docket Number	USF-211XT

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
9H	U1	US-6,506,559 B1	01-14-2003	Fire et al.	All
↓	U2	US-5,804,412	09-08-1998	Gill et al.	All
	U	US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			
9H	F1		WO 99/32619 A1	07-01-1999	Carnegie Inst. of Wash.	All
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Examiner Signature	<i>Joanne Hama</i>	Date Considered	3/31/06
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Substitute for form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Application Number	10/605,452
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Examiner Name	Joanne Hama
Attorney Docket Number	USF-211XT

Sheet	2	of	3
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
gh	R1	BONETTA, L. "RNAi: Silencing never sounded better" <i>Nature Methods</i> , 2004, 1(1):79-86.	
	R2	CAPLEN, N.J. "RNAi as a gene therapy approach" <i>Expert Opin. Biol. Ther.</i> , 2003, 3:575-586.	
	R3	CAPLEN, N.J. <i>et al.</i> "Specific inhibition of gene expression by small double-stranded RNAs in invertebrate and vertebrate systems" <i>PNAS</i> , 2001, 98(17):9742-9747.	
	R4	DAMEN, J.E. <i>et al.</i> "The 145-kDa protein induced to associate with Shc by multiple cytokines is an inositol tetraphosphate and phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase" <i>Proc. Natl. Acad. Sci. USA</i> , 1996, 93:1689-1693.	
	R5	ELBASHIR, S. <i>et al.</i> "Duplexes of 21-nucleotide RNAs mediate RNA interference in cultured mammalian cells" <i>Nature</i> , 2001, 411:494-498.	
	R6	ELBASHIR, S. <i>et al.</i> "RNA interference is mediated by 21- and 22-nucleotide RNAs" <i>Genes &amp; Development</i> , 2001, 15:188-200.	
	R7	FIRE, A. <i>et al.</i> "Potent and specific genetic interference by double-stranded RNA in <i>Caenorhabditis elegans</i> " <i>Nature</i> , 1998, 391:806-811.	
	R8	HARBORTH, J. <i>et al.</i> "Identification of essential genes in cultured mammalian cells using small interfering RNAs" <i>J. Cell Sci.</i> , Dec. 2001, 114(Pt. 24):4557-4565.	
	R9	LIU, Q. <i>et al.</i> "Molecular cloning and chromosomal localization in human and mouse of the SH2-containing inositol phosphatase, INPP5D (SHIP)" <i>Genomics</i> , 1997, 39:109-112.	
	R10	MONTGOMERY, M.K. <i>et al.</i> "RNA as a target of double-stranded RNA-mediated genetic interference in <i>Caenorhabditis elegans</i> " <i>Proc. Natl. Acad. Sci. USA</i> , 1998, 95:15502-15507.	
	R11	SVOBODA, P. <i>et al.</i> "Selective reduction of dormant maternal mRNAs in mouse oocytes by RNA interference" <i>Development</i> , 2000, 127:4147-4156.	
	R12	TUSCHL, T. <i>et al.</i> "RNA interference and small interfering RNAs" <i>ChemBiochem</i> , 2001, 2(4):239-245.	
	R13	TUSCHL, T. <i>et al.</i> "Targeted mRNA degradation by double-stranded RNA in vitro" <i>Genes &amp; Development</i> , 1999, 13:3191-3197.	

Examiner Signature	Joanne Hama	Date Considered	3/31/06
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
HT	R14	WARE, M.D. <i>et al.</i> "Cloning and characterization of human SHIP, the 145-kD inositol 5-phosphatase that associates with SHC after cytokine stimulation" <i>Blood</i> , 1996, 88:2833-2840.	
	R15	ZAMORE, P. <i>et al.</i> "RNAi: double-stranded RNA directs the ATP-dependent cleavage of mRNA at 21 to 23 nucleotide intervals" <i>Cell</i> , 2000, 101:25-33.	
	R16	Office Action mailed 12/29/2005 in U.S. Serial No. 09/955,174, filed September 19, 2001.	
	R17	Office Action mailed 08/29/05 in U.S. Serial No. 10/097,101, filed March 14, 2002.	
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